Government of Andhra Pradesh Department of School Education

State Council of Educational Research & Training

Category of Post: PRINCIPAL Paper II Syllabus

Part – I

General Knowledge and Current Affairs (Marks: 15)

Part – II

Perspectives in Education (Marks: 15)

1. History of Education:

- The Education in Ancient India Pre-Vedic and Post-Vedic period, Medieval Education.
- Education in Pre Independent era Woods Despatch (1854), Hunter Commission (1882), Hartog Committee (1929), Sargent Committee (1944).
- Education in Post Independent era Mudaliar Commission (1952-53), Kothari Commission (1964-66), Ishwarbhai Patel committee (1977), NPE-1986, POA-1992

2. Teacher Empowerment:

 Need, interventions for empowerment, Professional code of conduct for teachers, Teacher motivation, Professional development of Teachers and Teacher organizations, National / State Level Organizations for Teacher Education, Maintenance of Records and Registers in Schools.

3. Educational Concerns in Contemporary India:

- Democracy and Education, Equality, Equity, Quality in Education, Equality of Educational opportunities.
- Economics of Education, Education as Human Capital, Education and Human Resource Development, Literacy Saakshar Bharat Mission.
- Population Education, Gender Equality, Equity and Empowerment of Women, Urbanization and migration, Life skills.
- Adolescence Education
- Value Education Morel Value and Professional Eathics in Education.
- Health and Physical Education
- Inclusive Education Classroom Management in Inclusive Education
- Role of Education in view of Liberalization, Privatization and Globalization
- Programmes and Projects APPEP, DPEP, Sarva Siksha Abhiyan, National Programme for Education of Girls at Elementary Level (NPEGEL), Rashtriya Madhyamika Siksha Abhiyan(RMSA), Rashtriya Aveshekar Abhiyan (RAA), KGBVs, Model Schools.
- Incentives and special provisions Mid Day Meals, Free Books, Scholarship, Awards, Welfare Hostels, Transportation.
- Current Trends in Education Badi pelusthondi, Badi ki Vasta, Mavuru Mana Badi, Vidyanjali, Swacha Patasala, Inspire, Kalavutsav.

Part - III

Educational Psychology (Marks: 20)

1. Development of Child

- Development, Growth & Maturation Concept & Nature
- Principles of development and their education implication
- Factors influencing Development Biological, Psychological, Sociological, emotional.
- Dimensions of Development and their interrelationships Physical & Motor, Cognitive, Emotional, Social, Moral, Language relating to Infancy, early Childhood, late Child hood, dolescence.
- Understanding Development Piaget, Kohlberg, Chomsky, Carl Rogers, Erikson
- Individual differences Infra & Inter Individual differences in the areas of Attitudes, Aptitude, Interest, Habits, Intelligence and their Assessment.
- Development of Personality Concept, Factors effecting development of personality, self concept.
- Adjustment, Behavioural problems, Mental Health, Defense mechanism.
- Methods and Approaches of Child Development Introspection, Observation, Interview, Case study, Experimental, Cross sectional and Longitudinal
- Developmental tasks and Hazards

2. Understanding Learning

- Concept, Nature of Learning input process outcome
- Factors of Learning Personal and Environmental
- Approaches to Learning and their applicability—Behaviorism (Skinner, Pavlov, Thorndike) Constructivism (Piaget, Vygotsky), Gestalt(Kohler, Koffka) and Observational (Bandura)
- Dimensions of Learning Cognitive, Affective and Performance.
- Motivation and Sustenance —its role in learning.
- Memory & Forgetting
- Transfer of Learning

3. Pedagogical Concerns

- Teaching and its relationship with learning and learner.
- Learners in Contexts: Situating learner in the socio-political and cultural context
- Children from diverse contexts—Children With Special Needs (CWSN), Inclusive Education.
- Understanding of pedagogic methods Enquiry based learning, Project based learning, Survey, Observation and Activity based learning, Cooperative and collaborative learning.
- Individual and Group learning: Issues and concerns with respect to organizing learning in class room like Study habits, Self learning and Learning to learn skills.
- Organizing learning in heterogeneous class room groups Socio-economic background, Abilities and Interest.
- Paradigms of organizing Learning-Teacher centric, Subject centric and Learner centric.
- Theory of instruction Bruner
- Teaching as Planned activity Elements of Planning
- Phases of Teaching Pre active, Interactive and Post active

- General and Subject related skills, competencies required in teaching and attributes of good facilitator.
- Learning resources Self, Home, School, Community, Technology.
- Class room Management: Role of student, teacher, Leadership style of teacher, Creation of non threatening learning environment, Managing behaviour problems, Guidance & Counselling, Punishment and its legal implications, Rights of a child, Time Management.
- Distinction between Assessment for Learning & Assessment of Learning, School based Assessment, Continuous & Comprehensive Evaluation: Perspective & Practice.
- Understanding teaching & learning in the context of NCF, 2005 & Right to Education Act, 2009.

Part – IV - (35 Marks)

Contemporary Social, Economic and Cultural Issues

Activities and programmes relating to School Education.

Financial Management.

School Administration.

Monitoring – Leadership qualities.

Acts / Rights:

- Right of Children to Free and Compulsory Education Act 2009
- Right to Information Act 2005
- Child Rights
- Human Rights.

National Curriculum - Framework, 2005: Perspective, Guiding Principles, Learning and Knowledge, Teaching Learning Process, Assessment, Systemic Reforms

State Curriculum – Framework, 2010: State vision, State Conceren, Systamic reforms, Possion papers of A.P. State.

School Organization: Institutional Planning, Principal as a Leader, Teacher Quality, Linkages and Interface with other institutions and vice versa, Student Quality, Organization of Teaching, Co-curricular Activities, Office Management, Resources required for a good school, Organizational Climate, Evaluation, Job satisfaction of the Staff.

Part - V

Understanding of Teaching Methodology (15 Marks)

- (i) Curriculum: Meaning, Principles, types of curriculum organization, approaches.
- (ii) Approaches and Methods of Teaching: Lecture Method and Modified form of the Lecture Method, Project Method, Heuristic Method, Scientific Method, Laboratory Method, Inductive Method, Deductive Method, Problem solving Method, Analytical Method, Synthetic Method, Programmed Instruction, Team Teaching, Remedial Teaching.
- (iii) Planning: Instructional Plan-Year Plan, Unit Plan, Lesson Plan.
- **(iv)Instructional material and resources:** Text Books, Work books, Supplementary material, AV aids, Laboratories, Library, Clubs-Museums-Community, Information and Communication Technology.
- **(v) Evaluation:** Types, tools, Characteristics of a good test, Continuous and Comprehensive Evaluation, Analysis and Interpretation of Scholastic Achievement Test.